

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Vlemmings

Group Art Unit: 2618

Serial No.: 10/555,270

Examiner: Akinyemi, Ajibola A.

Filed: November 1, 2005

Confirmation No.: 5108

For: MULTISTAGE FREQUENCY CONVERSION

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action notified on April 17, 2008, please find the following:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.